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1. (Amended) An ink-jet recording medium, comprising a base sheet and an ink-receiving layer on the base sheet, for use in an ink-jet image forming method in which a transparent film layer formed on a substrate as coating is placed on the ink-receiving layer on which recording has been conducted, and then the side of said substrate is heated to transfer said transparent film layer on said ink-receiving layer, followed by peeling off said substrate to laminate said transparent film layer on the surface of said ink receiving layer, said ink-receiving layer containing polyvinyl alcohol and a cross-linking agent.

2. (Amended) The ink-jet recording medium according to claim 1, wherein the content of said polyvinyl alcohol in said ink-receiving layer is not lower than 30 weight %.

3. (Not Amended Herein) The ink-jet recording medium according to claim 1 or 2, wherein the degree of saponification of said polyvinyl alcohol is between 78% and 89%.

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4. (Amended) The ink-jet recording medium according to claim 1 or 2, wherein said cross-linking agent is an isocyanate compound.

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cont

5. (Amended) The ink-jet recording medium according to claim 1 or 2, wherein said cross-linking agent is an epoxy compound.

6. (Not Amended Herein) The ink-jet recording medium according to claim 1, wherein said ink-receiving layer contains porous inorganic particles.

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7. (Amended) The ink-jet recording medium according to claim 6, wherein said porous inorganic particles are silica.

8. (Not Amended Herein) The ink-jet recording medium according to claim 7, wherein the average particle diameter of silica is between 5 μ m and 7 μ m.

9. (Not Amended Herein) The ink-jet recording medium according to claim 2, wherein the average degree of polymerization of said polyvinyl alcohol is between 1,500 and 3,600.

10. (Not Amended Herein) The ink-jet printed article comprising the ink-jet recording medium according to claim 1 or 2 having an image formed on the ink-receiving layer thereof, said transparent film layer being formed on said ink-receiving layer as coating.